Attorney Docket No: PAIN-003/03US

PATENT

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Date:

30 October 2001

By:

CANDDA DAI DWIN

Box Patent Application Commissioner for Patents Washington, D.C. 20231

UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled: INHIBITORS OF ABC DRUG TRANSPORTERS AT THE BLOOD-BRAIN BARRIER

naming as inventors: Grant L. SCHOENHARD

and including:

- [x] (47) pages of description (before the claims);
- [x] (54) pages of claims ((393) total claims; (42) independent claims);
- [x] One (1) Sheet of Abstract;
- [x] (40) sheets of drawing(s) including Figures 1 7.

1. The filing fee has been calculated as follows:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$740.00
Total Claims	393	- 20 =	373	x \$18.00	\$6,714.00
Independent Claims	42	- 3 =	39	x \$84.00	\$3,276.00
If multiple dependent claims are presented, add \$280.00					
Total Application Fee					\$10,730.00
If an Assertion of Entitlement to Small Entity Status is enclosed, subtract 50% of Total Application Fee					\$5,365.00
Other fees: (specify)					
TOTAL FEE DUE					\$5,365,00

Please charge \$5,365.00 to Deposit Account No. 03-3117 for the total fee. This paper is

being submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. [x]

§§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment,

to Deposit Account No. 03-3117.

Please direct all correspondence concerning this application to:

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CUSTOMER NUMBER:

23419

Dated:

30 October 2001

Respectfully submitted, COOLEY GODWARD LLP

By:

Janet M. McNicholas Reg. No. 32,918

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